

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| S1    | 4    | ("20020150064" "5930242").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/11 15:06 |
| S2    | 30   | ("20010046846" "20020049068" "20020049068" "20030235160" "20040179494" "20050009473" "20050030953" "20050032536" "20050226182" "20060040691" "20070030820" "20070066320" "5896411" "6167273" "6633554" "7092717" "7092717").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/11 15:38 |
| S3    | 2375 | (hybrid h) near2 (ack arq acknowledg\$5)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/11 15:39 |
| S4    | 990  | S3 and ((forward f down\$1link down\$stream) near2 (ackch channel carrier signal ack acknowledg\$5))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/11 15:42 |
| S5    | 889  | S3 and ((forward f down\$1link down\$stream) adj2 (ackch channel carrier signal ack acknowledg\$5))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/11 15:42 |
| S6    | 101  | S4 not S5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/11 15:42 |

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|     |      |   |  |    |    |                  |
|-----|------|---|--|----|----|------------------|
| S7  | 130  | S3 and ((forward f ) adj2 (ackch ack<br>acknowledg\$5))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/11 15:43 |
| S8  | 6    | S3 and ((forward f ) adj2 (ackch ))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/11 15:44 |
| S9  | 56   | ((forward adj2 (ack<br>acknowledgment)) adj2 channel) (f<br>adj2 ackch)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/11 16:41 |
| S10 | 3    | S9 and spid   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/11 16:42 |
| S11 | 1    | S9 and (packet near2 (id<br>identification))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/11 16:43 |
| S12 | 56   | S5 and ((packet near2 (id<br>identification)) spid)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/14 13:46 |
| S13 | 4    | (US-20020150064-\$ or<br>US-20020154610-\$ or<br>US-20020172217-\$).did. or<br>(US-5930242-\$).did. | US-PGPUB;<br>USPAT   | OR | ON | 2008/01/14 10:15 |
| S14 | 3    | S13 and (decreas\$3 same<br>increas\$3)   | US-PGPUB;<br>USPAT   | OR | ON | 2008/01/14 10:48 |
| S15 | 3008 | 455/522.ccls.   | US-PGPUB;<br>USPAT   | OR | ON | 2008/01/14 13:46 |

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|     |       |   |  |    |    |                  |
|-----|-------|---|--|----|----|------------------|
| S16 | 5     | S15 and (boost\$3 with mode)  | US-PGPUB;<br>USPAT   | OR | ON | 2008/01/14 10:49 |
| S17 | 44690 | ((packet near2 (id identification))<br>spid)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/14 14:24 |
| S18 | 26    | 455/522.ccls. and S17   | US-PGPUB;<br>USPAT   | OR | ON | 2008/01/14 14:25 |
| S19 | 3     | S18 and boost\$3  | US-PGPUB;<br>USPAT   | OR | ON | 2008/01/14 14:15 |
| S20 | 46    | ((packet near2 (id identification))<br>spid) and ((sdu (service with (data<br>near2 unit) )) with length)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/14 14:40 |
| S21 | 1     | 455/522 and S20   | US-PGPUB;<br>USPAT   | OR | ON | 2008/01/14 14:25 |
| S22 | 9     | spid and (sdu with (length size))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/14 14:31 |
| S23 | 65    | ((packet near2 (id identification))<br>spid) and ((sdu (service with (data<br>near2 unit) )) with (length size))          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/14 15:01 |
| S24 | 13    | ((subpacket near2 (id<br>identification)) spid) and ((sdu<br>(service with (data near2 unit) ))<br>with (length size))    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/14 15:01 |
| S25 | 13    | ((sub\$1packet near2 (id<br>identification)) spid) and ((sdu<br>(service with (data near2 unit) ))<br>with (length size)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/14 15:02 |

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|     |     |   |  |    |    |                  |
|-----|-----|---|--|----|----|------------------|
| S26 | 13  | ((sub\$1packet near2 (id identifi\$6))<br>spid) and ((sdu (service with (data<br>near2 unit) )) with (length size)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/14 16:04 |
| S27 | 198 | ((sdu (service with (data near2 unit)<br>)) with (length size)) and (power<br>with (allocat\$3 control\$3))         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/14 16:14 |
| S28 | 17  | ((sdu (service with (data near2 unit)<br>)) with (length size)) same (power<br>with (allocat\$3 control\$3))        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/14 16:05 |
| S29 | 4   | S27 and boost   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/14 16:07 |
| S30 | 167 | S27 and (increment increas\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/14 16:08 |
| S31 | 80  | S27 and ((increment increas\$3) with<br>(power threshold limit level))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/14 16:08 |
| S32 | 120 | ((sdu (service with (data near2 unit)<br>)) with (length size)) and (power<br>same (allocat\$3 control\$3)) and ack | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/14 16:15 |